RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10|534,135

Source: PCT

Date Processed by STIC: 5-18-05

ENTERED

Serial Number: 10|534,135   CRF Edit Date: 5-18-05
Edited by: ZO

____ Realigned nucleic acid/amino acid numbers/text in cases where the sequence text "wrapped" to the next line

____ Corrected the SEQ ID NO. Sequence numbers edited were:

_____

____ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited:

_____

✓ Deleted: ✓ invalid beginning/end-of-file text ; ___ page numbers

____ Inserted mandatory headings/numeric identifiers, specifically:

_____

____ Moved responses to same line as heading/numeric identifier, specifically:

_____

____ Other:

_____
_____
_____

Revised 09/09/2003

PCT

```
RAW SEQUENCE LISTING                    DATE: 05/18/2005
PATENT APPLICATION:  US/10/534,135      TIME: 15:50:00

Input Set : A:\pto.kd.txt
Output Set: N:\CRF4\05182005\J534135.raw
```

```
        3 <110> APPLICANT: Johnson & Johnson Research Pty Ltd
W-->    4 <120> TITLE OF INVENTION: A means of producing and utilising a population of disease
W-->    5       specific cytotoxic T lymphocytes
W-->    6 <130> FILE REFERENCE: 02 1355 7401
C-->    7 <140> CURRENT APPLICATION NUMBER: US/10/534,135
C-->    7 <141> CURRENT FILING DATE: 2005-05-06
W-->    7 <160> NUMBER OF SEQ ID: 9
        8 <170> SOFTWARE: PatentIn version 3.3
       10 <210> SEQ ID NO: 1
       11 <211> LENGTH: 17
       12 <212> TYPE: RNA
       13 <213> ORGANISM: Human immunodeficiency virus type 1
W-->   14 <400> SEQUENCE: 1
       15 ggagccagua gauccua                                        17
       17 <210> SEQ ID NO: 2
       18 <211> LENGTH: 17
       19 <212> TYPE: RNA
       20 <213> ORGANISM: Human immunodeficiency virus type 1
W-->   21 <400> SEQUENCE: 2
       22 ggagccagua gauccua                                        17
       24 <210> SEQ ID NO: 3
       25 <211> LENGTH: 38
       26 <212> TYPE: DNA
       27 <213> ORGANISM: Artificial
W-->   28 <220> FEATURE:
       29 <223> OTHER INFORMATION: Rz2 ribozyme sequence
W-->   30 <400> SEQUENCE: 3
       31 ttaggatcct gatgagtccg tgaggacgaa actggctc                 38
       33 <210> SEQ ID NO: 4
       34 <211> LENGTH: 9
       35 <212> TYPE: PRT
       36 <213> ORGANISM: Homo sapiens
W-->   37 <400> SEQUENCE: 4
       38 Ile Leu Lys Glu Pro Val His Gly Val
       39 1               5
       42 <210> SEQ ID NO: 5
       43 <211> LENGTH: 9
       44 <212> TYPE: PRT
       45 <213> ORGANISM: Homo sapiens
W-->   46 <400> SEQUENCE: 5
       47 Ser Leu Tyr Asn Thr Val Ala Thr Leu
       48 1               5
       50 <210> SEQ ID NO: 6
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    51 <211> LENGTH: 12
    52 <212> TYPE: PRT
    53 <213> ORGANISM: Artificial
W--> 54 <220> FEATURE:
    55 <223> OTHER INFORMATION: CD8 peptide
W--> 56 <400> SEQUENCE: 6
    57 Ala Ala Glu Gly Leu Asp Thr Gln Arg Phe Ser Gly
    58 1               5                   10
    60 <210> SEQ ID NO: 7
    61 <211> LENGTH: 41
    62 <212> TYPE: DNA
    63 <213> ORGANISM: Artificial
W--> 64 <220> FEATURE:
    65 <223> OTHER INFORMATION: Sub G5-FD
W--> 66 <220> FEATURE:
    67 <221> NAME/KEY: misc_binding
    68 <222> LOCATION: (15)..(15)
    69 <223> OTHER INFORMATION: FAM moiety attached
W--> 70 <220> FEATURE:
    71 <221> NAME/KEY: misc_binding
    72 <222> LOCATION: (24)..(24)
    73 <223> OTHER INFORMATION: DABCYL moiety attached
W--> 74 <400> SEQUENCE: 7
    75 caccaaaaga gaactgcaat guttcaggac ccacaggagc g          41
    77 <210> SEQ ID NO: 8
    78 <211> LENGTH: 21
    79 <212> TYPE: DNA
    80 <213> ORGANISM: Artificial
W--> 81 <220> FEATURE:
    82 <223> OTHER INFORMATION: 5L1A primer
W--> 83 <400> SEQUENCE: 8
    84 gagttctacc ggcagtgcaa a                                21
    86 <210> SEQ ID NO: 9
    87 <211> LENGTH: 76
    88 <212> TYPE: DNA
    89 <213> ORGANISM: Artificial
W--> 90 <220> FEATURE:
    91 <223> OTHER INFORMATION: 3L1Dz5 primer
W--> 92 <400> SEQUENCE: 9
    93 caccaaaaga gaactgcaat tcgttgtagc tagcctttca ggacccacag gagcggcaag   60
    95 caattcgttc tgtatc                                                   76
```

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 05/18/2005
PATENT APPLICATION: US/10/534,135   TIME: 15:50:01

Input Set : **A:\pto.kd.txt**
Output Set: **N:\CRF4\05182005\J534135.raw**

Invalid <213> Response:
**Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.**

Seq#:3,6,7,8,9

VERIFICATION SUMMARY   DATE: 05/18/2005
PATENT APPLICATION: **US/10/534,135**   TIME: 15:50:01

Input Set : **A:\pto.kd.txt**
Output Set: **N:\CRF4\05182005\J534135.raw**

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L:4  M:283 W: Missing Blank Line separator, <120> field identifier
L:6  M:283 W: Missing Blank Line separator, <130> field identifier
L:7  M:270 C: Current Application Number differs, Replaced Current Application No
L:7  M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:7  M:283 W: Missing Blank Line separator, <160> field identifier
L:14 M:283 W: Missing Blank Line separator, <400> field identifier
L:21 M:283 W: Missing Blank Line separator, <400> field identifier
L:28 M:283 W: Missing Blank Line separator, <220> field identifier
L:30 M:283 W: Missing Blank Line separator, <400> field identifier
L:37 M:283 W: Missing Blank Line separator, <400> field identifier
L:46 M:283 W: Missing Blank Line separator, <400> field identifier
L:54 M:283 W: Missing Blank Line separator, <220> field identifier
L:56 M:283 W: Missing Blank Line separator, <400> field identifier
L:64 M:283 W: Missing Blank Line separator, <220> field identifier
L:66 M:283 W: Missing Blank Line separator, <220> field identifier
L:70 M:283 W: Missing Blank Line separator, <220> field identifier
L:74 M:283 W: Missing Blank Line separator, <400> field identifier
L:81 M:283 W: Missing Blank Line separator, <220> field identifier
L:83 M:283 W: Missing Blank Line separator, <400> field identifier
L:90 M:283 W: Missing Blank Line separator, <220> field identifier
L:92 M:283 W: Missing Blank Line separator, <400> field identifier
```